



ecology and environment, inc.

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312-663-9415

International Specialists in the Environmental Sciences

August 25, 1980



TO: Renee Van Someren

FROM: Claude E. Mays, III

SUBJECT: OHIO ECKHART REPORT/~~IN~~LAND LANDFILL (Cuyahoga County)
OHIO/TDD-F5-8008-3

On August 21st; Ann Weaver, Martin Mathamel, Tom Lentzen, and I did an on site inspection of the Inland Landfill site. The purpose of the on site inspection was to fill out the USEPA potential hazardous waste site; Site Inspection Report (form T2070-3 (10-79) and to make a site sketch and photograph the site.

We arrived at the site after finishing the Glenwillow Landfill site. Martin Mathamel and I went into the main office to talk with Mr. Palladino (owner) to see if the Ohio E.P.A. contacted him about our assignment; however, Mr. Palladino was not contacted. After showing my letter of introduction (which he copied) and discussing our purpose, Mr. Palladino gave us permission to go on site. Mr. Palladino, during our discussion, mentioned that he will also be managing the Solon Landfill (which is adjacent to his site) after the proper runoff measures are taken for that site, and future operation plans for the Inland Landfill site.

We finally set up our command post (upwind) on an access road that runs completely around the interior of the site. Then Ann Weaver and I suited up to inspect the area. On inspecting the site, we found the working face was only taking mostly industrial and commercial waste along with putrescible residential waste; however, we did notice one small pile of gray flyash and one truck unloading very dusty construction debris. The only major problems dealing with the site would fall under the authority of the Cuyahoga County Board of Health and the Ohio E.P.A. in dealing with slopes that are too steep upon completion of final elevation, and the need for a little more final soil cover in some areas.

After decontamination, we again visited the office and asked about the geology of the site, steepness of the slopes, and the acceptance of cesium salts from a Harshaw Chemical Co. (which they denied any knowledge, although we had a copied letter from the Ohio E.P.A. (dated March 12, 1980) - it should also be noted it would be mixed with other compatible chemicals and would be coming in at 20 lbs/mo).

After inspecting the Inland Landfill, the apparent serious of the problem is none if proper operational procedures are used by the owner. The only major problem would be the steepness of slope and cover, which is under the authority of the Cuyahoga County Health Board and the Ohio E.P.A.

CC: J. Petrilli
C. Mays

mj



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT

REGION

II

SITE NUMBER (to be assigned by HQ)

GENERAL INSTRUCTIONS: Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentative Disposition (Section II). File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME INLAND LANDFILL		B. STREET (or other identifier) 6705 RICHMOND RD.	
C. CITY GLENWILLOW	D. STATE OHIO	E. ZIP CODE 44139	F. COUNTY NAME CUYAHOGA
G. SITE OPERATOR INFORMATION			
1. NAME JAMES PALLADIO (INLAND RECLAMATION SW 18-2)		2. TELEPHONE NUMBER 216-439-3200	
3. STREET AS ABOVE	4. CITY AS ABOVE	5. STATE OHIO	6. ZIP CODE 44139
H. REALTY OWNER INFORMATION (if different from operator of site)			
1. NAME		2. TELEPHONE NUMBER	
3. CITY		4. STATE	5. ZIP CODE

I. SITE DESCRIPTION
SANITARY LANDFILL

J. TYPE OF OWNERSHIP

☐ 1. FEDERAL ☐ 2. STATE ☐ 3. COUNTY ☐ 4. MUNICIPAL ☒ 5. PRIVATE

II. TENTATIVE DISPOSITION (complete this section last)

A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo., day, & yr.) August 21, 1980	B. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input type="checkbox"/> 3. LOW <input checked="" type="checkbox"/> 4. NONE
C. PREPARER INFORMATION	
1. NAME CLAUDE E. MAYS, III	2. TELEPHONE NUMBER (312) 663-9415
3. DATE (mo., day, & yr.) 8/21/80	

III. INSPECTION INFORMATION

A. PRINCIPAL INSPECTOR INFORMATION		
1. NAME CLAUDE E. MAYS, III	2. TITLE FIELD TECHNICIAN	
3. ORGANIZATION ECOLOGY & ENVIRONMENT, INC.	4. TELEPHONE NO. (area code & no.) (312) 663-9415	
B. INSPECTION PARTICIPANTS		
1. NAME	2. ORGANIZATION	3. TELEPHONE NO.
ANN CL WEAVER	ECOLOGY & ENVIRONMENT, INC.	(312) 663-9415
MARTIN MATHAMEL	SAME	SAME
TOM LENTZEL	SAME	SAME

C. SITE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)		
1. NAME	2. TITLE & TELEPHONE NO.	3. ADDRESS
MR. JAMES PALLADIO	OWNER	6705 RICHMOND RD GLENWILLOW, OHIO 44139
MR. JOHN PAPESH	SUPERVISOR	AS ABOVE

D. GENERATOR INFORMATION (source of waste)

1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE GENERATED
VARIOUS LOCAL INDUSTRIES	—	—	MOSTLY SOLID WASTES
RESIDENTIAL AREAS	—	—	TYPICAL RESIDENTIAL WASTES

E. TRANSPORTER/HAULER INFORMATION

1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE TRANSPORTED
PRIVATE HAULERS	—	—	MOSTLY INDUSTRIAL & RESIDENTIAL WASTE

F. IF WASTE IS PROCESSED ON SITE AND ALSO SHIPPED TO OTHER SITES, IDENTIFY OFF-SITE FACILITIES USED FOR DISPOSAL.

1. NAME	2. TELEPHONE NO.	3. ADDRESS

G. DATE OF INSPECTION
(mo., day, & yr.)

8/21/80

H. TIME OF INSPECTION

1:30pm

I. ACCESS GAINED BY: (credentials must be shown in all cases)

☒ 1. PERMISSION

☐ 2. WARRANT

J. WEATHER (describe)

Humid, High 80's (MUCH RAIN LATELY) INTERMITTENT SUNSHINE

IV. SAMPLING INFORMATION

A. Mark 'X' for the types of samples taken and indicate where they have been sent e.g., regional lab, other EPA lab, contractor, etc. and estimate when the results will be available.

1. SAMPLE TYPE	2. SAMPLE TAKEN (mark 'X')	3. SAMPLE SENT TO:	4. DATE RESULTS AVAILABLE
a. GROUNDWATER			
b. SURFACE WATER			
c. WASTE			
d. AIR			
e. RUNOFF			
f. SPILL			
g. SOIL			
h. VEGETATION			
i. OTHER (specify)			

B. FIELD MEASUREMENTS TAKEN (e.g., radioactivity, explosivity, PH, etc.)

1. TYPE	2. LOCATION OF MEASUREMENTS	3. RESULTS

IV. SAMPLING INFORMATION (continued)

C. PHOTOS

1. TYPE OF PHOTOS

☒ a. GROUND ☐ b. AERIAL

2. PHOTOS IN CUSTODY OF:

Ecology & Environment, Inc. (INLAND L.F. FILE)

D. SITE MAPPED?

☒ YES. SPECIFY LOCATION OF MAPS: ROUGH SKETCH - NOT TO SCALE : INLAND LANDFILL FILE
Ecology & Environment, Inc.

E. COORDINATES

1. LATITUDE (deg.-min.-sec.)

2. LONGITUDE (deg.-min.-sec.)

V. SITE INFORMATION

A. SITE STATUS

☒ 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)

☐ 2. INACTIVE (Those sites which no longer receive wastes.)

☐ 3. OTHER (specify):
 (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

☒ 1. NO ☐ 2. YES (specify generator's four-digit SIC Code): _____

C. AREA OF SITE (in acres)

98.6 ACRES

D. ARE THERE BUILDINGS ON THE SITE?

☐ 1. NO ☒ 2. YES (specify): TICKET OFFICE
MAINTENANCE BLDG.

VI. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input type="checkbox"/> B. STORER	<input type="checkbox"/> C. TREATER	<input type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	<input checked="" type="checkbox"/> 1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS./TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SUPPLEMENTAL REPORTS: If the site falls within any of the categories listed below, Supplemental Reports must be completed. Indicate which Supplemental Reports you have filled out and attached to this for..

☐ 1. STORAGE ☐ 2. INCINERATION ☐ 3. LANDFILL ☐ 4. SURFACE IMPOUNDMENT ☐ 5. DEEP WELL
☐ 6. CHEM/BIO/PHYS TREATMENT ☐ 7. LANDFARM ☐ 8. OPEN DUMP ☐ 9. TRANSPORTER ☐ 10. RECYCLOR/RECLAIMER

VII. WASTE RELATED INFORMATION

A. WASTE TYPE

☐ 1. LIQUID ☒ 2. SOLID ☒ 3. SLUDGE ☐ 4. GAS

FROM RECORDS - NONE SIGHTED ON INSPECTION

B. WASTE CHARACTERISTICS

☐ 1. CORROSIVE ☒ 2. IGNITABLE ☐ 3. RADIOACTIVE ☐ 4. HIGHLY VOLATILE
☐ 5. TOXIC ☐ 6. REACTIVE ☐ 7. INERT ☐ 8. FLAMMABLE

☒ 9. OTHER (specify): PUTRESCIBLE WASTE

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

YES, RECORDS FROM LANDFILL OPERATIONS

VII. WASTE RELATED INFORMATION (continued)

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY, PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER(specify):	(2) NON-HALOGNTD. SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER(specify):	(3) CAUSTICS	(3) MILLING/MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMELTING WASTES	<input checked="" type="checkbox"/> (4) MUNICIPAL
(5) OTHER(specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	<input checked="" type="checkbox"/> (5) OTHER(specify): COMMERCIAL INDUSTRIAL
			(6) CYANIDE	(6) OTHER(specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER(specify):		

D. LIST SUBSTANCES OF GREATEST CONCERN WHICH ARE ON THE SITE (place in descending order of hazard)

1. SUBSTANCE	2. FORM (mark 'X')			3. TOXICITY (mark 'X')				4. CAS NUMBER	5. AMOUNT	6. UNIT
	a. SOLID	b. LIQ.	c. VA-POR	a. HIGH	b. MED.	c. LOW	d. NONE			

VIII. HAZARD DESCRIPTION

FIELD EVALUATION HAZARD DESCRIPTION: Place an 'X' in the box to indicate that the listed hazard exists. Describe the hazard in the space provided.

☐ A. HUMAN HEALTH HAZARDS

NONE SIGHTED

VIII. HAZARD DESCRIPTION (continued)

☐ B. NON-WORKER INJURY/EXPOSURE

NONE DUE TO LOCATION

☐ C. WORKER INJURY/EXPOSURE

UNLIKELY, ONLY IF CARELESS AROUND HEAVY EQUIP.

☐ D. CONTAMINATION OF WATER SUPPLY☐ E. CONTAMINATION OF FOOD CHAIN☐ F. CONTAMINATION OF GROUND WATER☐ G. CONTAMINATION OF SURFACE WATER

☐ H. DAMAGE TO FLORA/FAUNA☐ I. FISH KILL

CREEK SOUTH OF LANDFILL - OFF SITE WITH NO EVIDENCE OF ANY KILLS.

☐ J. CONTAMINATION OF AIR

TYPICAL ODOR OF WORKING LANDFILL OPERATION; HOWEVER, ODOR IS DISPERSED (GENERALLY) BEFORE REACHING RESIDENTIAL AREA.

☐ K. NOTICEABLE ODORS

TYPICAL ODOR OF LANDFILL OPERATION - ON SITE

☐ L. CONTAMINATION OF SOIL☐ M. PROPERTY DAMAGE

NO VISIBLE PROPERTY DAMAGE TO ADJACENT LANDS. THE SITE, ITSELF, IS AN ABANDONED SAND & GRAVEL PIT BEING FILLED IN BY THIS OPERATION (HAS AN AVERAGE 10-11' LAYER OF CLAY UNDERNEATH SITE).

VIII. HAZARD DESCRIPTION (continued)

☐ N. FIRE OR EXPLOSION

ONLY IF PAPER WASTE AT SITE IS IGNITED BY EQUIP. OR CARELESSNESS BY WORKERS

☐ O. SPILLS/LEAKING CONTAINERS/RUNOFF/STANDING LIQUID☐ P. SEWER, STORM DRAIN PROBLEMS

BASICALLY, A RURAL AREA

☒ Q. EROSION PROBLEMS

SEVERAL SLOPES GRADED TOO STEEP FOR SPECS - GULLY AND RILL EROSION COULD BE SEEN. AREAS THAT REACHED FINAL ELEVATION NOT SEEDED YET; HOWEVER, THEY HAVE 60 DAYS TO MEET THIS REQUIREMENT

☐ R. INADEQUATE SECURITY

MAJOR GATES AND FENCING ARE UP TO PROTECT SITE

☐ S. INCOMPATIBLE WASTES

VIII. HAZARD DESCRIPTION (continued)

☐ T. MIDNIGHT DUMPING☒ U. OTHER (specify):

FILE HISTORY OF ACCEPTING CESIUM SALTS (HARSHAW CHEMICAL CO.);
HOWEVER, DURING DISCUSSION WITH OWNER AND OTHER EMPLOYEES
DENIED ALL KNOWLEDGE OF ACCEPTANCE.

IX. POPULATION DIRECTLY AFFECTED BY SITE

A. LOCATION OF POPULATION	B. APPROX. NO. OF PEOPLE AFFECTED	C. APPROX. NO. OF PEOPLE AFFECTED WITHIN UNIT AREA	D. APPROX. NO. OF BUILDINGS AFFECTED	E. DISTANCE TO SITE (specify units)
1. IN RESIDENTIAL AREAS	~ 30 or more	W/IN $\leq \frac{1}{8}$ mile of SITE	8 or more (IF AFFECTED)	W/IN VIEW FROM 1 slope ON SITE
2. IN COMMERCIAL OR INDUSTRIAL AREAS	—	—	—	—
3. IN PUBLICLY TRAVELLED AREAS	UNKNOWN - RURAL ROAD	RURAL ROAD	—	BORDERS 1 SIDE OF SITE
4. PUBLIC USE AREAS (parks, schools, etc.)	—	—	—	—

X. WATER AND HYDROLOGICAL DATA

A. DEPTH TO GROUNDWATER (specify units) ~ 120' BELOW LAND SURFACE	B. DIRECTION OF FLOW	C. GROUNDWATER USE IN VICINITY
D. POTENTIAL YIELD OF AQUIFER ~ 5 to 25 GPM	E. DISTANCE TO DRINKING WATER SUPPLY (specify unit of measure)	F. DIRECTION TO DRINKING WATER SUPPLY
G. TYPE OF DRINKING WATER SUPPLY		
<input type="checkbox"/> 1. NON-COMMUNITY < 15 CONNECTIONS* <input type="checkbox"/> 2. COMMUNITY (specify town): _____ > 15 CONNECTIONS		
<input type="checkbox"/> 3. SURFACE WATER <input type="checkbox"/> 4. WELL		

X. WATER AND HYDROLOGICAL DATA (continued)

H. LIST ALL DRINKING WATER WELLS WITHIN A 1/4 MILE RADIUS OF SITE

1. WELL	2. DEPTH (specify unit)	3. LOCATION (proximity to population/buildings)	4. NON-COM- MUNITY (mark 'X')	5. COMMUN- ITY (mark 'X')

I. RECEIVING WATER

1. NAME

☐ 2. SEWERS☒ 3. STREAMS/RIVERSSITE JUST NORTH OF
TINKERS CREEK☐ 4. LAKES/RESERVOIRS☐ 5. OTHER (specify):

6. SPECIFY USE AND CLASSIFICATION OF RECEIVING WATERS

Small Stream

XI. SOIL AND VEGETATION DATA

LOCATION SITE IS IN:

☐ A. KNOWN FAULT ZONE☐ B. KARST ZONE☐ C. 100 YEAR FLOOD PLAIN☐ D. WETLAND☐ E. A REGULATED FLOODWAY☐ F. CRITICAL HABITAT☐ G. RECHARGE ZONE OR SOLE SOURCE AQUIFER

XII. TYPE OF GEOLOGICAL MATERIAL OBSERVED

Mark 'X' to indicate the type(s) of geological material observed and specify where necessary, the component parts.

'X'	A. OVERBURDEN	'X'	B. BEDROCK (specify below)	'X'	C. OTHER (specify below)
X	1. SAND (in glacial deposits)	X	SANDSTONE (MAJOR)	X	SHALE
X	2. CLAY (overburden prior to extraction of sand & gravel)				
X	3. GRAVEL (in glacial deposits)				

XIII. SOIL PERMEABILITY

☐ A. UNKNOWN☐ B. VERY HIGH (100,000 to 1000 cm/sec.)☐ C. HIGH (1000 to 10 cm/sec.)☐ D. MODERATE (10 to .1 cm/sec.)☒ E. LOW (.1 to .001 cm/sec.)☐ F. VERY LOW (.001 to .00001 cm/sec.)

G. RECHARGE AREA

☐ 1. YES☒ 2. NO

3. COMMENTS:

H. DISCHARGE AREA

☐ 1. YES☒ 2. NO

3. COMMENTS:

I. SLOPE

1. ESTIMATE % OF SLOPE

30 - 80%

2. SPECIFY DIRECTION OF SLOPE, CONDITION OF SLOPE, ETC.

RILL & GULLY EROSION, UNCOVERED BY FOLIAGE

J. OTHER GEOLOGICAL DATA

XIV. PERMIT INFORMATION

List all applicable permits held by the site and provide the related information.

A. PERMIT TYPE (e.g., RCRA, State, NPDES, etc.)	B. ISSUING AGENCY	C. PERMIT NUMBER	D. DATE ISSUED (mo., day, & yr.)	E. EXPIRATION DATE (mo., day, & yr.)	F. IN COMPLIANCE (mark 'X')		
					1. YES	2. NO	3. UNKNOWN
LOCAL	Cuyahoga County Health Board	SW 18-2			X		
STATE (PTI - Sewage sludge)	Ohio E.P.A.				X		

XV. PAST REGULATORY OR ENFORCEMENT ACTIONS

☐ NONE ☒ YES (summarize in this space)

ENFORCEMENT ACTION AGAINST PREVIOUS OWNER FOR NOT MEETING TERMS OF PERMIT (ACCEPTING SLUDGE).

NOTE: Based on the information in Sections III through XV, fill out the Tentative Disposition (Section II) information on the first page of this form.

The following sites have been assigned to the FIT contractor for investigation:

21. RMI Co. *dropped*
Ashtabula, OH
22. Rockwell International Corp. *dropped*
Ashtabula, OH
23. True Temper Corp. *dropped*
185 Water St.
Geneva, OH
24. City Dump *US Steel*
Root Rd. *inspected previously 8/20*
Lorain, OH
25. Demilta - Mahon Landfill *inspected previously 8/21/80*
Erie Rd.
EastLake, OH
26. Glenwillow - Works - Austin Powder *inspected previously 8/80 same as 154*
30300 Pettibone Road
Glenwillow, OH
27. Inland Landfill *inspected previously 8/21/80*
6705 Richmond Rd.
Glenwillow, OH
28. Lake County Baler *inspected previously 8/25/80 same as*
Rt. 2 and Rt. 4
Painesville, OH
29. Lake County Land Improvement *inspected previously same as 84,156*
166 Brooklane
Chesterland, OH
30. Warner Hill Land Improvement *same as 53 inspected previously 8/20/80*
4720 Warner Rd.
Garfield Hts., OH
31. Garden Street Landfill *inspected 9/30 Bob*
Garden Street
Elyria, OH
32. Ashtabula City Dump *inspected 9/30 Ec*
Lake Avenue
Ashtabula, OH
33. Avon Lake City Dump *inspected 9/30 - 10/1 Ec*
Clinton and Miller Rds.
Avon Lake, OH

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- ~~22.~~ Rockwell International Corp.
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Garden Street
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Lake Avenue
Ashtabula, OH
33. Avon Lake City Dump
Clinton and Miller Rds.
Avon Lake, OH

*No more involvement
P. Bush.*

*Probably
same as 53
BFI*

SITE NAME	PA	SI	FF	OTHER	HOW IDENT.	REMARKS	DUE DATE	FIT STATUS
Garden St. Landfill	X				Eckhardt			On target
Georgetown City Dump	X				Seek & Find			Complete
Glenwill Works Austin Powder	X	X			Eckhardt			Complete
Greene Landfill #2	X				Eckhardt			On target
Greenslopes	X	X			Ad Hoc			Complete
Gult Oil Chemicals Co.	X				Eckhardt			On target
Hanging Rock Landfill	X				Eckhardt	Site insp., full field-in progress		On target
Hardy Road (Akron City Landfill)	X	X			Ad Hoc			Complete
J.D. Hershberger Landfill	X				Eckhardt			Complete
Howard (J. Texas) Landfill	X				Seek & Find			Complete
Industrial Excess Landfill	X				Ad Hoc			Complete
Inland Landfill	X	X			Eckhardt			Complete
Ironton Coke Corp.	X				Eckhardt	Site insp. in progress		On target
Jones Landfill	X				Eckhardt			Complete

G&W

~~W~~ T102 sludge in lagoon large volume, trying to delist and they want to on-site landfill. A good one for detailed investigation.

~~on~~
Land-

fill, Bacan, Painesville, IRC Fibres closed - possible lab (3-4 acre site.) Probably not much of a problem. Marginal hazardous waste site.

McGeen

on Chemical - U.S. EPA and NRC have all of the information. Good one for FIT.

RMI

Metal Extrusion - Sodium

on plant - they want new permit for brine waste.

Rock-

well, Ash. - generate asbestos which is transported to rty Landfill, Tuttle Road, Geneva, Ohio.

True

Temper, Geneva, Cr lagoons. The company is closed. They are thinking about installing monitor wells.

City

Dump, Root Road, Lorain. Closed for a few years, could be producing some leachate.

Denitta

on - Mahon Landfill - in flood plain, sandy to clay sands, leachate problem

Glen-

willow - in flood plain, leachate problem for GW and surface r, over buried valley aquifer. Will probably be closed within 1 year.

Inland

on Landfill - slight leachate, reasonably good site.

Lake

County Baler - poor operation, paint sludges needs work by OEPA and Health Department.

Lake

County Land Improvement (Skidmore's) - much leachate, they probably taken alot of industrial wastes over the years, needs work by FIT, OEPA, and Health Department.

Warner

er Hill - close to Mill Creek, leachate possible groundwater item - inks, solvents possible PCBs.

Garden

on Street Landfill, Elyria - took alot of industrial wastes and be subject of alot of investigations.

Asht

abula City Dump - very old, not much information, a marina built over the site now. Probably no problem.

Avon-

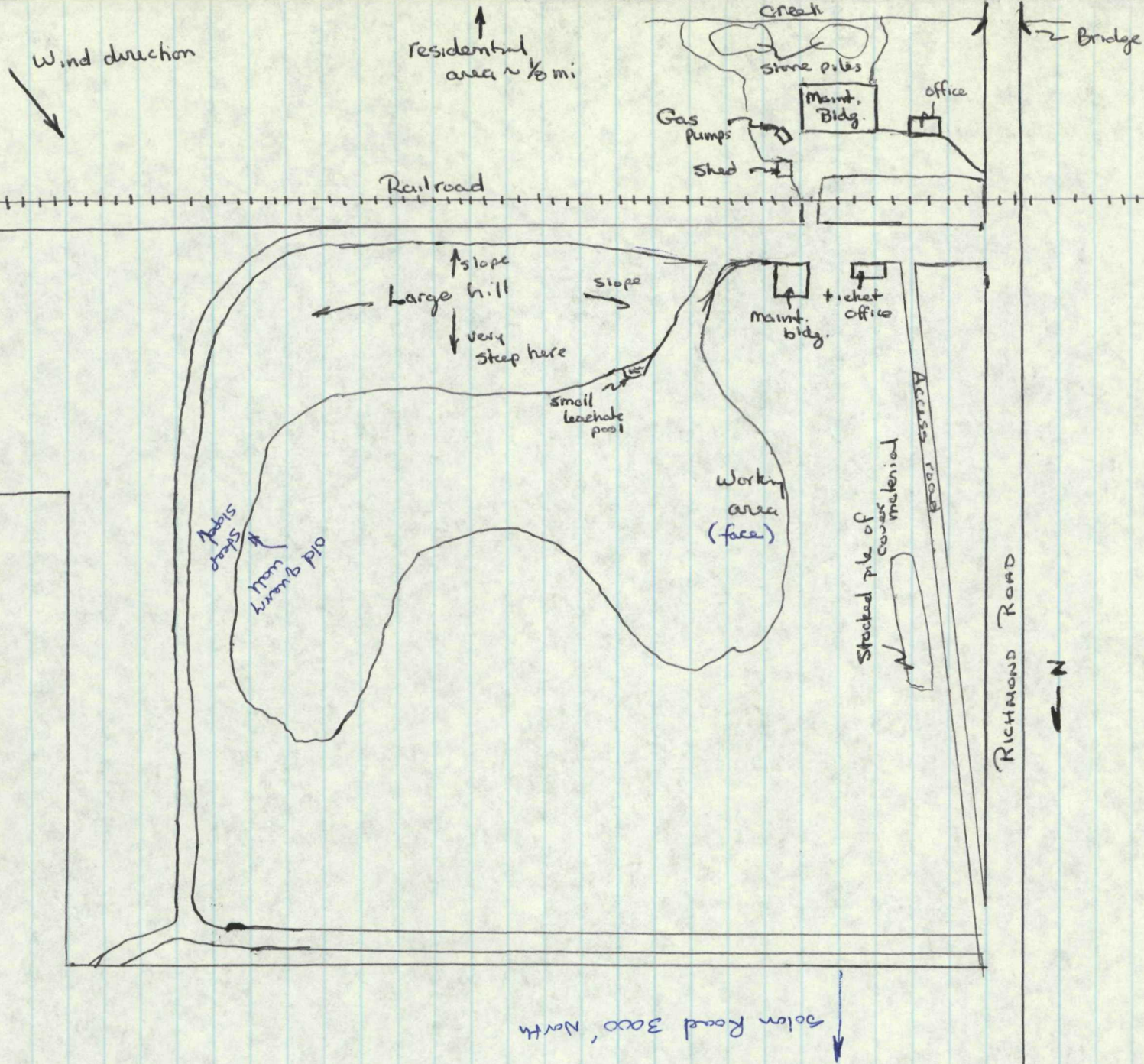
Lake City Dump - not much information, mostly residential wastes, refer to local Health Department and OEPA.

B.F.G.

G., Avon Lake - On-site storage of questionable sludge, have some groundwater monitoring for V.C.M., should be Hed more.

INLAND LANDFILL 8/21/80

Solon Landfill



Note: not to scale